

AMENDMENTS TO THE CLAIMS

1. (CURRENTLY AMENDED) A method for delivering user information over a communication system, the communication system including a base station that supports signaling channels for carrying system information and traffic channels for carrying the user information, the method comprising the steps of:

receiving, at the base station, user identified storable information comprising voice signals over a signaling channel between the base station and a first end user device, the user identified storable information having been identified by the first end user as information that is to be stored by the base station for a selected period of time, said identification occurring prior to initiation of a communication session between the base station and the first end-user device; and

transmitting the received information from the base station to a [[destination]] second end-user device over an available traffic channel after the selected period of time.

2. (CURRENTLY AMENDED) The method of claim 1 where the step of receiving user identified storable information further comprises the steps of:

storing the received information for at least the selected period of time;

determining a transmission time and a destination from the received information;

transmitting an alert signal over a signaling channel to the destination; and

receiving a response signal over the signaling channel from the destination.

3. (ORIGINAL) The method of claim 2 where the step of transmitting an alert signal comprises:

formatting the alert signal in accordance with a protocol being followed by the communication system; and

transmitting the alert signal over a signaling communication channel prior to the transmission time where the transmission time is specified by the user or by the system.

4. (ORIGINAL) The method of claim 2 where the alert signal is transmitted a certain number of times designated by the user.

5. (ORIGINAL) The method of claim 2 where the step of transmitting an alert signal further comprises the steps of:

waiting for a user specified time period for a signal responding to the transmitted alert signal;

retransmitting the alert signal a certain number of times specified by the user; and

transmitting a message to the user over a signaling channel informing the user that the information cannot be delivered to its destination when no response signal is received after a certain number of retransmission has occurred.

6. (ORIGINAL) The method of claim 2 where the step of determining a transmission and a destination address comprises the step of retrieving transmission time data and the destination data from the received information.

7. (ORIGINAL) The method of claim 1 where the received information is transmitted over an available traffic channel at a time determined by the communication system when the user has not specified a transmission time.

8. (ORIGINAL) The method of claim 1 further comprising the step of postponing the transmission of the received information until at least one traffic channel becomes available.

9. (PREVIOUSLY PRESENTED) A method for transmitting user ~~identified storable~~ information ~~with a communication device~~ over a communication system, the communication system including a base station that supports signaling channels for carrying system information and traffic channels for carrying the user information, the method comprises the steps of:

identifying, at a first end-user device, information comprising voice signals as information that is to be stored by the base station for a selected period of time, said identification occurring prior to initiation of a communication session between the base station and the first end-user device

formatting said user identified storable information ~~comprising voice signals~~ in accordance with a protocol being followed by the communication system for transmission of signals over signaling channels; and

transmitting the user identified storable information ~~comprising voice signals~~ over at least one signaling channel between the first end-user device and the base station of the communication system.

10. (ORIGINAL) The method of claim 9 where the step of formatting user identified storable information comprises the steps of:

obtaining the user identified storable information with a communication device; and
inserting transmission time data and the destination data in the user identified storable information.

11. (ORIGINAL) The method of claim 9 where the communication device is either a cellular phone, a PDA or a personal computer.

12. (PREVIOUSLY PRESENTED) A method for receiving user ~~identified storable~~ information ~~with a communication device~~ over a communication system, the communication system including a base station that supports signaling channels for carrying system information and traffic channels for carrying the user information, the method comprising the steps of:

receiving, from the base station and at a first end-user device, an alert signal over a signaling channel of the communication system;

transmitting, from the first end-user device, a response signal over a signaling channel of the communication system; and

receiving, at the first end-user device, user identified storable information comprising voice signals over a traffic channel of the communication system, the user identified storable information having been identified by a second end user as information that is to be stored by the base station for a selected period of time, said identification occurring prior to initiation of a communication session between the base station and the second end-user device.

13. (ORIGINAL) The method of claim 12 where the step of transmitting a response signal over a signaling channel comprises formatting the response signal in accordance with a protocol being followed by the communication system.

14. (ORIGINAL) The method of claim 9 where the communication device is either a cellular phone, a PDA or a personal computer.